

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 23, 2005 Signature: Deut Sek (Denise Kacinski)

Docket No.: 61925(51588)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: David T. Scadden et al.

Application No.: 10/521,971

Filed: January 21, 2005

For: PARATHYROID HORMONE RECEPTOR

ACTIVATION AND HEMATOPOIETIC PROGENITOR CELL EXPANSION

Confirmation No.: 1957

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed August 18, 2005, Applicant respectfully submits a Combined Declaration and Power of Attorney, a Sequence Listing Diskette, a Sequence Listing Paper Copy, and Part 2 Copy of Notice.

Please charge our Deposit Account No. 04-1105 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our

10/03/2005 GFREY1

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02 FC:2617

65.00 DA

Adjustment date: 01/19/2006 SAHMED1 10/03/2005 GFREY1 00000048 041105 10521971 01 FC:2617 65.00 CR

2

Docket No.: 61925(51588)

Deposit Account No. 04-1105, under Order No. 61925(51588). A duplicate copy of this paper is enclosed.

Dated: September 23, 2005

Respectfully submitted,

Amy M. Lealiy

Registration No.: 47,739/ EDWARDS & ANGELL, LLP

P.O. Box 55874

Boston, Massachusetts 02205

(203) 975-7505

Attorneys/Agents For Applicant

#3

JC03 Rec'd PCT/PTO 26 SEP 2003

SEP 2 6 2005

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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		Application Number	10/521,971@onf. #1957		
TRANSMITT	AL	Filing Date	January 21, 2005		
FORM		First Named Inventor	David T. Scadden		
(to be used for all correspondence after	initial filing)	Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Total Number of Pages in This Submission		Attorney Docket Numb	er 61925(51588)		
EN	CLOSURES	(Check all that app	ly)		
X Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC		
Fee Attached	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences		

Signature Printed name Amy M. Leahy	ENCLOSURES (Check all that apply)					
Appeals and Interferences Appeals Communication to TC (Appeal Notice, Brief, Reply Brief) Petition After Final Petition to Convert to a Provisional Application Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Extension of Time Request Express Abandonment Request Request for Refund CD, Number of CD(s) Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under Reply to Missing Parts under SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name EDWARDS & ANGELL, LLP Signature Printed name Appeals and Interferences Appeal Sottice, Bref, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below): Combined Declaration and Power of Attorney Sequence Listing Diskette Sequence Listing Paper Copy Part 2 Copy of Notice Return Receipt Postcard SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name EDWARDS & ANGELL, LLP	x Fee Transm	nittal Form	Drawing(s)			
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Affidavits/declaration(s) Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Signature Provisional Application Prover of Attorney, Revocation Change of Correspondence Address X Other Enclosure(s) (please Identify below): Combined Declaration and Power of Attorney Sequence Listing Diskette Sequence Listing Diskette Sequence Listing Paper Copy Part 2 Copy of Notice Return Receipt Postcard Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name EDWARDS & ANGELL, LLP Signature Printed name Amy M. Leahy Page No.	Amendmer	nt/Reply	Petition			
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Express Abandonment Request Information Disclosure Statement Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 Reply to Missing Parts SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name EDWARDS & ANGELL, LLP Signature Printed name Amy M. Leahy Identify below): Combined Declaration and Power of Attorney Sequence Listing Diskette Sequence Listing Paper Copy Part 2 Copy of Notice Return Receipt Postcard Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	Affida	avits/declaration(s)			Status Letter	
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Certified Copy of Priority Document(s) X Reply to Missing Parts / Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 Signature Printed name Amy M. Leahy Sequence Listing Paper Copy Part 2 Copy of Notice Return Receipt Postcard Remarks Sequence Listing Paper Copy Part 2 Copy of Notice Return Receipt Postcard Remarks Sequence Listing Paper Copy Part 2 Copy of Notice Return Receipt Postcard Remarks Remarks Remarks Remarks Signature Printed name Amy M. Leahy Remarks	Express At	pandonment Request	Request for Refund			
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Printed name Amy M. Leahy	Firm Name	EDWARDS & ANGE	ELL, LLP			
Amy M. Leany	Signature	-my Lea	he			
Date September 23, 2005 Reg. No. 47,739	Printed name	Amy M. Leahy	0			
	Date	September 23, 2005		Reg. No.	47,739	

	s being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in arts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
	Signature: Deu Sekaunon (Denise Kacinski)
Dated: September 23, 2005	Signature: (Denise Kacinski)

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Under the Paperwork Reduction Act	of 1995, no person are requi	ired to resp		and Tradema	rk Office; U.S. DEP	7/31/2006. OMB 0651-003 ARTMENT OF COMMERC a valid OMB control numbe
Effective on 12/08/2004.				Com	olete if Known	·
Fees pursuant to the Consolidated Appro		818). A	pplication Nun	nber 1	0/521,971-Cor	nf. #1957
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For FY 2	เบบอ	— E	kaminer Name	1	ot Yet Assigne	ed
X Applicant claims small entity st	atus. See 37 CFR 1.27	A	rt Unit	١	√A	
TOTAL AMOUNT OF PAYMENT	(\$) 65.00	At	tomey Docket	No. 6	1925(51588)	· -
METHOD OF PAYMENT (chec	k all that apply)					
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X Deposit Account Deposit Account	nt Number: 04-1105 Dep	osit Account	Name:	Edv	wards & Angell	, LLP
For the above-identified de	posit account, the Dire	ctor is he	reby authorize	ed to: (chec	k all that apply)	
x Charge fee(s) indicat	ed below		Charg	e fee(s) ind	icated below, ex	cept for the filing fee
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FEE CALCULATION				-		
1. BASIC FILING, SEARCH, AND	EXAMINATION FEES					
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Application Type Fee	Small Entity (\$) Fee (\$) F	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility 30		500	250	200	100	

Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 300 Reissue 150 500 250 600 300 Provisional 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 180 360 **Total Claims** Fee Paid (\$) **Multiple Dependent Claims Extra Claims** Fee Paid (\$) Fee (\$) Indep. Claims **Extra Claims** 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) **Total Sheets** Extra Sheets Fee (\$) - 100 = _ /50 ___ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY					
Signature	1-brus leah	Registration No. (Attorney/Agent)	47,739	Telephone	(203) 975-7505
Name (Print/Type)	Amy M. Leany			Date	September 23, 2005

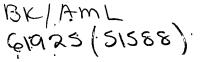
Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration

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Dated: September 23, 2005

Lui sucaci noni (Denise Kacinski) Signature:

07/25/2002



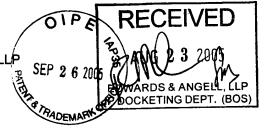


United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1459 Alexandria, Viginia 22313-1450 www.unplu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/521,971 David T Scadden 61925US(51588) INTERNATIONAL APPLICATION NO. PCT/US03/23425 I.A. FILING DATE PRIORITY DATE

21874 EDWARDS & ANGELL, LLP P.O. BOX 55874 **BOSTON, MA 02205**



CONFIRMATION NO. 1957 371 FORMALITIES LETTER *OC000000016798370*

OC000000016798370

07/25/2003

NOTED ON SYSTEM

Date Mailed: 08/18/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/21/2005
- Copy of the International Search Report filed on 01/21/2005
- Preliminary Amendments filed on 01/21/2005
- Information Disclosure Statements filed on 01/21/2005
- Oath or Declaration filed on 01/21/2005
- U.S. Basic National Fees filed on 01/21/2005
- Priority Documents filed on 01/21/2005

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AUG 2 5 2005

EDWARDS & ANGELL, LLP IP DOCKETING DEPT. (STM)

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where



applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.

• A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521.971	PCT/US03/23425	61925US(51588)

FORM PCT/DO/EO/905 (371 Formalities Notice)